



HARRIS CORPORATION

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May 07th, 2017

Federal Communications Commission
Office of Engineering and Technology
445 12th Street SW
Washington DC 20554

Dear FCC/OET,

Per requirement, this letter lists the answers to the nine questions per CFR 47, Part 0.459(b) on information to be withheld from public inspection. This confidentiality is in reference to two submitted documents:

- 1.) Exhibit A, RAILS Description.pdf
- 2.) Exhibit B, Antenna Drawing SH1 & 2.pdf
- 3.) Exhibit C, Narrative Statement.pdf

Purpose for submitting documents is to assist OET to better understand our overall technical design so we are able to meet submittal requirements.

Harris Corporation regards this information as commercially sensitive.

In conformity with Section 0.459(b) of the Commission's rules, 47 C.F.R. § 0.459(b), Harris Corporation submits the following:

- 1.) *Identification of the specific Information for which confidential treatment is sought;*
Harris requests confidential treatment of the attachments:
"Exhibit A RAILS Description, Exhibit B Antenna Drawing SH1 & 2" and Exhibit C Narrative Statement.
- 2.) *Description of the commission proceedings in which the information was submitted or a description of the circumstances giving rise to submission;*
Harris provided this information to assist in the approval of our OET license application for RAILS (Radar Assisted Instrument Landing System) testing.
- 3.) *Explanation of the degree to which the information is commercial or financial, or contains a trade secret or is privileged:*
The detailed description data of the Radar Assisted Instrument Landing System (RAILS) contains confidential and technical information not made available to the public or competitors. The combination and use of commercial and customized subsystems that make up RAILS are unique to Harris design.

- 4.) *Explanation of the degree to which the information concerns a service that is subject to competition;*
Similar to applications for equipment authorization whose contents are kept confidential until the authorization is granted, this application is part of a design concept whose premature disclosure to potential competitors would be highly damaging to the success of the program. Subsequently, technical and commercially sensitive information regarding our systems could be divulged and abused by competitors resulting in significant financial impact.
- 5.) *Explanation of how disclosure of the information could result in substantial competitive harm;*
The military and commercial application of the RAILS concept has considerable value regarding future success of the design. Public disclosure would effectively penalize Harris for its early developmental efforts and progress in moving the design forward. Harris Corporation needs to remain exclusive in order for us to continue to be competitive in the radar system business.
- 6.) *Identification of any measure taken by the submitting party to prevent unauthorized disclosure;*
Documentation in question is physically marked with restrictions from transfer to various embargoed countries under U.S. laws and regulations.
- 7.) *Identification of whether the information is available to the public and the extent of any previous disclosure of the information to third parties;*
This data is/and has not been publicly available. It is only released to our customers where we have installed RAILS as part of their system. The data is for self-maintenance/service of their specific system.
- 8.) *Justification of the period during which the submitting party asserts that material should not be available for public disclosure;*
To prohibit violation of US Government Rules and Regulations and Harris Corporation, Proprietary information, specific data should be withheld from public disclosure.

Sincerely,



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Frequency Manager

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